

METHODS FOR TREATING NEUROPATHOLOGICAL STATES AND
NEUROGENIC INFLAMMATORY STATES AND METHODS FOR
IDENTIFYING COMPOUNDS USEFUL THEREIN

5

Abstract of the Disclosure

The present invention provides methods for treating neuropathological states and neurogenic inflammatory states in a subject. The present invention also provides methods for identifying compounds that can be used to treat such states.

10 Preferably, the compounds alter the distribution of NMDA glutamate receptor NR1 subunit in cells, and/or alter the production of TNF α by cells.

15

20

CERTIFICATE UNDER 37 CFR §1.10:

Express Mail label number: EL776904708US Date of Deposit: June 8, 2001

25 I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, ATTN: Box Patent Application, Washington, DC 20231.

30

By: Brian J. Walsh
Name: Brian J. Walsh